## Abstract

5

Described is an ignition coil for a gasoline engine including a coil core on which at least one winding layer of a primary winding is wound up, on which in turn at least one winding layer of a secondary winding is wound up. At least one winding layer of shield winding is situated between the at least one winding layer of the primary winding and the at least one winding layer of the secondary winding.

Furthermore, a method for manufacturing such an ignition coil is described.

NY01 1090344 v1 12